## Commonwealth of Massachusetts Department of Telecommunications and Energy Fitchburg Gas and Electric Light Company Docket Nos. D.T.E. 02-24/25

Responses to the Department's Seventh Set of Information Requests

## Request No. DTE 7-30 (Electric):

Refer to the Company's response to information Request DTE 2-18. Please provide a brief description for each referenced expense.

## Response:

The following is an itemization of the expenses referenced in Request DTE 2-18 coupled with a brief description of each expense.

Overdesign Purchase Sales-Pinetree - Please refer to Attachment DTE 7-30, which is the Company's response to Request No. DTE-1-7 in Docket No. DTE 01-103.

ICAP Billing – The Company pays the ISO for the Installed Capability ("ICAP") obligations. Installed Capability is the maximum dependable load carrying ability of a unit. NEPOOL rules require the Company to purchase a minimum amount of ICAP each month.

Automatic Generation – The Company pays the ISO for the Automatic Generation Control obligations. Automatic Generation Control is a measure of the ability of a generating unit or portion thereof to respond automatically within a specified time to a remote direction from the System Operator to increase or decrease the level of output in order to control frequency and to maintain currently proper power flows into and out of the NEPOOL Control Area.

Reserve Markets NEPEX – The Company pays the ISO for Operating Reserve obligations. Operating Reserves provide the ISO with the ability to replace energy output in the case of a contingency, such as a generator forced outage.

Recd From NEPEX Short Term – The Company receives revenues from the ISO for the sale of energy it receives from Pinetree in excess of the long-term contract between the Company and Fitchburg.

Nepool Adj Short Term – The Company submits hourly loads to the ISO on a daily basis. At the end of each month, the meters (Flagg Pond and Pinetree) are read again to come up with a monthly total. The NEPOOL Adj. accounts for the difference between the monthly meter reads and the sum of the hourly meter reads.

Misc. Short Term Purchase – The Company pays Pinetree for the energy it receives in excess of the long-term contract between the Company and Fitchburg.

Person Responsible: Mark H. Collin